

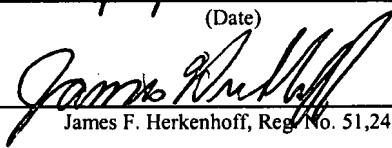


1410am B/10
PATENT

Case Docket No. ENSEMB.038A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Arviv et al.)
Appl. No. : 09/938,216)
Filed : August 24, 2001)
For : ASYMMETRIC ADAPTIVE)
MODULATION IN A)
WIRELESS COMMUNICATION)
SYSTEM)
Group Art Unit : 2682)
Class/Sub-Class : 455-069000)
Examiner : Kamran Afshar)

I hereby certify that this correspondence and all
marked attachments are being deposited with the
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envelope addressed to: Box Issue Fee, United States
Patent and Trademark Office, P.O. Box 2327,
Arlington, VA 22202, on
2/4/03
(Date)

James F. Herkenhoff, Reg. No. 51,241

TRANSMITTAL LETTER

BOX ISSUE FEE

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1,630 to cover the issue fee and publication fee is enclosed.
- (X) Eight (8) sheets of drawings.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



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